

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

WATER RESOURCES DIVISION - STATE WATER PROJECTS BUREAU

RESERVOIR CONTENTS REPORT

December 31, 2006

All Contents in Acre-Feet

RESERVOIR	CAPACITY*	CONTENTS				% CAPACITY 12/31/2006	%AVERAGE 12/31/2006	Reading Date	COMMENTS
		AVERAGE 1960 - 2005	Last Year 12/31/2005	Last Month 11/30/2006	PRESENT 12/31/2006				
	Full Pool								
	Contents								
ACKLEY	6,140	3,383		2,204	2,204	36	65		Estimated no change since October
BAIR	7,300	3,345	2,430	1,800		0	0		
CATARACT	1,478	383		500	500	34	131		Estimated
COONEY	28,230	17,764	17,910	13,946	15,044	53	85	1/4/07	
COTTONWOOD	1,900	365				0	0		
DEADMAN'S BASIN	76,900	43,426				0	0		
E.F. ROCK CREEK	16,040	7,416	7,540	4,205	5,078	32	68	12/31/06	
FRENCHMAN	3,752	2,498				0	0		
MARTINSDALE	23,348	8,499	8,770	0	0	0	0		Drained for Construction
MIDDLE CREEK	10,184	5,895		5,727		0	0		
NEVADA CREEK	11,207	4,246	4,930	4,300	4,547	41	107	1/2/07	
NILAN	10,992	6,519				0	0		
N.FK. SMITH RIVER	11,406	5,517				0	0		
RUBY RIVER	36,633	20,139				0	0		
TONGUE RIVER	79,071	35,222	41,870	48,379	47,858	61	136	12/31/06	
W.F. BITTERROOT	32,362	5,591	7,570	8,500	9,473	29	169	1/5/07	
WILLOW CREEK	18,000	9,421			11,800	66	125		12/31 Est., 11,229AF on 12/19
YELLOWWATER	3,842	946		127	127	3	13		Est., 127 AF on 9/28, assume no change

* Note: Reservoir contents include dead storage at the following: Ackley 325 A.F., Cooney 90 A.F., Deadman's 4,600 A.F., Nilan 900 A.F., Tongue River 711 A.F., W.F. Bitterroot 656 A.F., and Willow Creek 269 A.F..

* Note: Ruby River capacity reflects capacity at concrete crest elevation; capacity at top of flashboards is 37,612 A.F.

* Note: Middle Creek capacity reflects capacity after 1993 dam rehabilitation; prior capacity was 8,027 A.F.. Average storage shown is for post rehabilitation data.

* Note: Tongue River capacity reflects capacity after 1999 dam rehabilitation; prior capacity was 68,040 A.F.. Average storage is post rehabilitation data.

* Note: Cooney capacity reflects capacity after 1982 dam rehabilitation; prior capacity was 24,195 A.F.. Average storage shown is for post rehabilitation data.

* Note: Nevada Creek Reservoir Capacity reflects live storage capacity survey conducted in year 2000. Prior live storage capacity documented as 12,723 AF.